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PTO/SB/17 (10-03)
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## FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

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Complete if Known				
Application Number	10/615,061			
Filing Date	July 8, 2003			
First Named Inventor	Fumio Ohtomo			
Examiner Name	Not vet assigned			
Art Unit	1725			
Attorney Docket No.	. 7.63D10E			

(Complete (if applicable))

Telephone 508-898-1818

2003

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
X Check Credit card Money Other None	3. A	DDITI	ONAL	. FEE	S	
Order U	Large Entity   Small Entity					
Deposit Account:  Deposit:  14-0030	Fee Code			Fee (\$)-	Fee Description	Fee Paid
Account 14-0930	1051	130	2051		Surcharge - late filing fee or oath	130
Number Deposit Account Nields & Lemack		50	2052		Surcharge - late provisional filing fee or cover sheet	
Name		130	1053		Non-English specification	
The Director is authorized to: (check all that apply)  Chame fee(s) indicated below  X Credit any overpayments		2,520	1812 2	2,520	For filing a request for ex parte reexamination	
		920*	1804	920*	Requesting publication of SIR prior to	
Charge any additional fee(s) or any underpayment of fee(s)		1 940*	1005	4 040*	Examiner action Requesting publication of SIR after	
Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account.		1,840*	1005	1,040	Examiner action	<del></del>
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	<b></b>
1002 340 2002 170 Design filling fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	<b></b>
SUBTOTAL (1) (\$)	1452	110	2452	55	Petition to revive - unavoidable	<b></b>
		1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,330	2501		Utility issue fee (or reissue)	<b></b>
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	<u> </u>
Total Claims 20** = X = X		640	2503		Plant issue fee	<b></b>
Claims X = X = X Multiple Dependent	1460	130	1460	130	Petitions to the Commissioner	
		50	180		Processing fee under 37 CFR 1.17(q)	<b></b>
Large Entity   Small Entity Fee Fee Fee Fee Fee Description		180	1806		Submission of Information Disclosure Stmt	<b></b>
Code (\$) Code (\$)	. 8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202	1809	770	280	9 385	5 Filing a submission after final rejection (37 CFR 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	0 385	5 For each additional invention to be	
1204 86 2204 43 ** Reissue Independent claims					examined (37 CFR 1.129(b))	
over original patent	180		2801		5 Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	901	Request for expedited examination of a design application	
SUBTOTAL (2) (\$)		Other fee (specify)				
**or number previously paid, if greater, For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 130.00					

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Registration No.

(Attorney/Agent)

32,579

Kevin S. Lemack